Permanent magnet rotor with reduced eddy current loss has holding elements in form of bolts joined only to cover plates and ending before cover plates on opposite side from joint

Patent number:

DE10100718

Publication date:

2002-07-18

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Classification:

- international:

H02K1/28

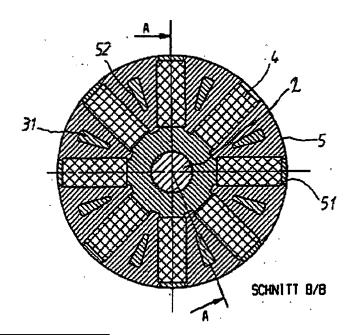
- european:

H02K1/27B2C1B

Application number: DE20011000718 20010110 Priority number(s): DE20011000718 20010110

Abstract of **DE10100718**

The device has magnets arranged about a shaft (2) with intermediate flux conducting pieces (6) of essentially circular segment cross-section held between cover plates (31,32) attached to the shaft and fixed by rodshaped holding elements in the form of bolts (6) joined only to the cover plates and ending before the cover plates on the opposite side from the joint.



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